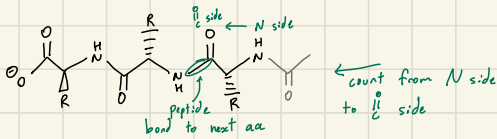
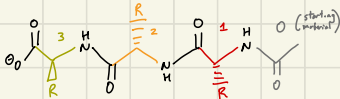


NPRS Table



Count Units



all units get A & ACP

all except 0 get C

last unit gets TE

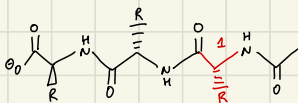
Module	Amino Acid	A	C	PCP	E	TE
0		A ₀		PCP ₀		
1		A ₁	C ₁	PCP ₁		
2		A ₂	C ₂	PCP ₂		
3		A ₃	C ₃	PCP ₃		TE ₃

Module	Amino Acid	A	C	PCP	E	TE
0	starting material	A ₀		PCP ₀		
1	AA #1	A ₁	C ₁	PCP ₁		
2	AA #2	A ₂	C ₂	PCP ₂		
3	AA #3	A ₃	C ₃	PCP ₃		TE ₃

Figure out amino acid identities

& starting material

Note: may have some R group modifications, may utilize non-endogenous aas



Units with non-natural (D-) stereochem get E tailoring

Module	Amino Acid	A	C	PCP	E	TE
0	starting material	A ₀		PCP ₀		
1	AA #1	A ₁	C ₁	PCP ₁	E ₁	
2	AA #2	A ₂	C ₂	PCP ₂		
3	AA #3	A ₃	C ₃	PCP ₃		TE ₃